

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently amended): A mobile body communication system, comprising:

~~subnet forming means for forming a broadcast domain~~ subnet with at least one a plurality of base station device devices, one of base station devices receives a position registration request signal transmitted from a mobile station device and communicates with a network, and the mobile station device communicates with an other communication device via the base station device and said network; and

simultaneous call means for transmitting a call signal to the a broadcast address of corresponding to said subnet when making a call on a calling the mobile station device in communication with the at least one base station device.

2. (Currently amended): The mobile body communication system according to claim 1, further comprising:

storing means for storing a mobile station device specifying number provided to of said mobile station device and an address indicating said of the subnet, and that the mobile station device specifying number and said subnet being in association with each other; and

position registering means for storing operating to store said mobile station device specifying number and the address indicating of said subnet being in association with each other therewith on said storing means,

said simultaneous call means transmits a call signal to [[a]] the broadcast address corresponding to said address indicating of said subnet stored being in

association with said mobile station device specifying number when calling said mobile station device ~~provided with~~ of said mobile station device specifying number.

3. (Currently amended): The mobile body communication system according to claim 1 or 2, wherein said at least one base station device comprises protocol exchange means for exchanging a communication protocol for use in an IP network and a communication protocol for use in a radio zone with each other.

4. (Currently amended): The mobile body communication system according to claim 1 or 2, wherein ~~Said~~ said one base station device ~~for use in the mobile body communication system according to claim 1 or 2~~, comprising protocol exchange means for exchanging a communication protocol for use in an IP network and a communication protocol for use in a radio zone with each other.

5. (Currently amended): A mobile body communication method enabling a programmed computer to carry out mobile body communication, said method comprising the steps of:

forming a ~~broadcast domain with at least one said base station device~~ subnet having an address with a plurality of base station devices, wherein one of the base station devices receives a position registration request signal transmitted from a mobile station device and communicates with a network, and the mobile station device communicates with an other communication device via the base station device and said network; and

transmitting a call signal to the broadcast address corresponding to the address of said subnet when making a call ~~on a~~ to the mobile station device.

6. (New): The mobile body communication method according to claim 5, further comprising the steps of:

storing a mobile station device specifying number of the mobile station device and the address of the subnet, and that the mobile station device specifying number and the subnet being in association with each other upon receiving the registration request.